

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE Y	PAGE OF PAGES 1 10
2. AMENDMENT/MODIFICATION NO. 0003	3. EFFECTIVE DATE 20 JAN 04	4. REQUISITION/PURCHASE REQ. NO. N/A	5. PROJECT NO. (If applicable)	
6. ISSUED BY Carderock Div., Naval Surface Warfare Center Code 3322:Douglas Smith (301-227-1640) 9500 MacArthur Blvd. West Bethesda, MD 20817-5700 smithdm1@nswccd.navy.mil	CODE N00167	7. ADMINISTERED BY (If other than Item 6)	CODE	

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  ALL POTENTIAL OFFERORS	( <input checked="" type="checkbox"/> ) 9A. AMENDMENT OF SOLICITATION NO.  <input checked="" type="checkbox"/> N00167-04-R-0001  X 9B. DATED (SEE ITEM 11) 23 Dec 03
	10A. MODIFICATION OF CONTRACT/ORDER NO.
	10B. DATED (SEE ITEM 13)

CODE	FACILITY CODE
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#### 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers  is extended,  is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

#### 12. ACCOUNTING AND APPROPRIATION DATA (If required)

N/A

#### 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

- ( ) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
- B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103 (b).
- C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
- D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor  is not,  is required to sign this document and return \_\_\_\_\_ copies to the issuing office.

#### 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this amendment is to revise Section B of the subject solicitation and to make changes to Section C Performance Work Statement (PWS) as shown on the attached pages.

The closing date for receipt of proposals remains unchanged at 15 Mar 04.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		DOUGLAS M. SMITH	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY	16C. DATE SIGNED  (Signature of Contracting Officer)

## **MODIFICATIONS TO THE CODE 914 PWS**

### **Change:**

**Section B, Page 2:** Add “In-Service Engineering” category, with 4,798 hours and 723 hours of overtime. New workload total should read 55,135 hours.

The chart should now read:

Function	Regular Hours	Overtime Hours
Operations	13,682	2,061
Construction	19,561	2,946
Maintenance/Repair	4,239	638
Industrial Support	12,855	1,936
In-Service Engineering	<u>4,798</u>	723
	55,135 per year	

### **Change:**

#### **C.1.6.6 Service Provider Personnel Qualifications**

The SP shall provide qualified supervisory, technical, administrative and clerical personnel to accomplish all work and services required by this PWS within specified time frames. This provision shall apply notwithstanding past historical records, estimates of personnel needed, or any minimum levels established elsewhere in this PWS. SP employees shall be trained, qualified, certified or licensed as required in this PWS prior to starting work. See Section C.3.4.3.1 for new requirements. The SP shall maintain records of training qualifications, certifications and licenses. The SP shall maintain the workforce in such a manner as to ensure that the employees remain fully qualified to perform the work assigned.

### **To:**

#### **C.1.6.6 Service Provider Personnel Qualifications**

The SP shall provide qualified supervisory, technical, administrative and clerical personnel to accomplish all work and services required by this PWS within specified time frames. This provision shall apply notwithstanding past historical records, estimates of personnel needed, or any minimum levels established elsewhere in this PWS. SP employees shall be trained, qualified, certified or licensed as required in this PWS prior to starting work. See Section C.3.4.3.1 for new requirements. The SP shall maintain records of training qualifications, certifications and licenses. The SP shall provide qualified forklift, high-reach operators as necessary to perform the work. The SP shall provide their own Gas-free certifications for entering confined spaces (~100 entries/year). The SP

shall maintain the workforce in such a manner as to ensure that the employees remain fully qualified to perform the work assigned.

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**Change:**

**C.1.6.5 Major Activities**

The SP shall manage the following activities:

- Construction, operation and maintenance of specified test sites
- Provide various petroleum fuels to the test sites, to include managing 17 fuel storage tanks
- Provide project planning, testing and evaluation support, and industrial support services to the NAVSSES engineering departments
- Operate Class I, II and non-cab operated Class III cranes

**To:**

**C.1.6.5 Major Activities**

The SP shall manage the following activities:

- Construction, operation and maintenance of specified test sites
- Provide various petroleum fuels to the test sites, to include managing 17 fuel storage tanks
- Provide project planning, testing and evaluation support, and industrial support services to the NAVSSES engineering departments
- Operate Class I, II and non-cab operated Class III cranes
- In-Service Engineering Support

**Delete : C.5.2.3 Kitting Support for Ship Alterations and Machinery Alterations**

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**Change:**

**C.5.2.5 WEIGHT HANDLING EQUIPMENT (WHE) SERVICES**

The SP shall operate one (1) Class I mobile crane, 17 Class II cranes and 45 non-cab operated Class III cranes in support of the NAVSSES engineering departments and in the fulfillment of the requirements of this contract. Technical Exhibit J.1-01 shows the anticipated workload for crane operations.

**To:**

**C.5.2.4 WEIGHT HANDLING EQUIPMENT (WHE) SERVICES**

The SP shall operate one (1) Class I mobile crane, 17 Class II cranes and 45 non-cab operated Class III cranes in support of the NAVSSES engineering departments and in the fulfillment of the requirements of this contract.

**Add:**

**C.5.3 IN-SERVICE ENGINEERING SUPPORT**

The SP shall provide In-Service Engineering support to NAVSSES technical codes. All work will be performed at the NAVSSES site.

### **C.5.3.1 Equipment Removal and Transfer Support**

When directed by the DGR, the SP shall provide support services to NAVSSES technical codes for onboard equipment removal/transfer on inactive Navy ships at the NAVSSES site.

### **C.5.3.2 Kitting Support for Ship Alterations and Machinery Alterations**

The SP shall provide kitting support for Ship and Machinery Alterations Programs. Kitting support involves receiving, storing, inventorying, packaging and shipping of all parts, equipment, systems, components and tools required to perform operations supporting the Ship and Machinery Alterations Program. This work is currently performed in Building 1000 by warehousing personnel.

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**Delete:**

**Existing Technical Exhibit J.1-01, Workload**

**Replace With:**

**New Technical Exhibit J.1-01, Workload**

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**Delete:**

**Existing Technical Exhibit J.1-02, PRS**

**Replace With:**

**New Technical Exhibit J.1-02, PRS**

<b>Projected Workload in Hours</b>	
Operations -	13,682
Construction -	19,561
Maintenance/Repair -	4,239
Total Industrial Support -	12,855
In-Service Engineering -	4,798
Total -	<u>55,135</u>

## PERFORMANCE REQUIREMENTS SUMMARY

<b>PWS Line Item</b>	<b>Requirement</b>	<b>Standard</b>	<b>Acceptable Quality Level (AQL) %</b>	<b>Method of Surveillance</b>
C.5.1.1	Test Site Construction	Provide support services to erect/disassemble/modify/alter test sites.	90%	Planned Sampling
C.5.1.2	Operations	Operate all prototype shipboard gas turbine propulsion systems, 600 and 1200 PSI steam propulsion systems, shipboard elevator systems, and any other test sites installed at NAVSSES.	95%	Planned Sampling
C.5.1.3.2	Preventive Maintenance Services	Perform Preventive Maintenance services on the specific systems and support equipment/facilities.	90%	Planned Sampling
C.5.1.3.3	Corrective Maintenance	Perform corrective maintenance services on the specific test sites and support equipment/facilities.	90%	Planned Sampling
C.5.1.4	Maintenance of Machine Shop Equipment	Perform Preventive Maintenance and minor repairs to Machine Shop equipment to ensure that the equipment is operationally ready to meet the product and delivery requirements of the requesting NAVSSES engineering department.	90%	Planned Sampling
C.5.2.1	Planning and Estimating	Provide planning and estimating (including materials) support and provide estimate(s) for construction, operation and maintenance.	90%	Planned Sampling

## PERFORMANCE REQUIREMENTS SUMMARY

PWS Line Item	Requirement	Standard	Acceptable Quality Level (AQL) %	Method of Surveillance
C.5.2.2	Extreme Weather Operations/Equipment Protection	Provide 24-hour protection against freezing weather damage to fuel lines/systems, steam/river, water/city water/feed waterfire main piping/including test site related equipment in the 77H Complex and 633 Complex including all test sites and support facilities.	90%	Planned Sampling
C.5.2.3.1	Fuel Oil Sampling at Time of Receipt	Take fuel oil samples from each delivering truck tank and/or barge compartment at the point of receipt and shall keep samples readily available for inspection for two (2) calendar weeks after they are drawn.	90%	Planned Sampling
C.5.2.3.2	Fuel Oil Sampling Prior to Boiler Operations 633 Complex	Provide "grab" fuel oil samples taken from the top, middle and bottom location of each storage/service tank for visual inspection.	90%	Planned Sampling
C.5.2.3.2.1	Quarterly Fuel Oil Samples	Take quarterly tank/belly drain/sump samples. Based upon the quarterly sample result, the Service Provider shall remove any free water from the storage/service fuel tanks.	90%	Planned Sampling
C.5.2.3.3	Waste Fuel Oil Removal	Remove and dispose of all waste oil/oily water generated by the sampling procedures above /AW NAVSSES Instruction 5100.14 (series).	90%	Planned Sampling

## PERFORMANCE REQUIREMENTS SUMMARY

PWS Line Item	Requirement	Standard	Acceptable Quality Level (AQL) %	Method of Surveillance
C.5.2.3.4	Oil Management-633 Complex	Receive fuel oil delivered by tank trucks and store fuel oil in eleven fuel oil storage/service tanks (total capacity 170K gallons).	90%	Planned Sampling
C.5.2.3.5	Oil Management-77H Complex	Receive fuel delivered by barge or truck IAW NAVSSESINST 4780.1 (series) and store in three (3) fuel oil storage and three (3) service tanks (total capacity 361K gallons).	90%	Planned Sampling
C.5.2.3.5.1	Gas Turbine Fuel	Supply fuel to the DDG-51 LBES and other test sites located in the 77H Complex via the site DDG-51 LBES Fuel Oil Purifier and Day Tank using two (2) Fuel Oil Transfer Pumps located in the 77H Fuel Farm.	90%	Planned Sampling
C.5.2.3.5.2	Diesel Engine Fuel	Deliver fuel for use on Diesel Engine Test Sites from the bulk storage tanks located at the 77H Complex to the two (2) 500-gallon Diesel Test Facility Service Tanks.	90%	Planned Sampling
C.5.2.3.6	Fuel Oil Tank Plans, Inventories & Reports	Provide input to the NAVSSES Storage Tank (ST) Management Plan for petroleum tanks under their control IAW NAVSSESINST 5090.4 and Chapter 16 of OPNAVINST 5090.1 (series) annually or as otherwise required by the DGR.	90%	Planned Sampling
C.5.2.3.6.1	Tank Inventories	Maintain a current inventory of all petroleum tanks under their control. At a minimum, tank inventories provided by the Service Provider shall include the tank type, volume, installation date, contents and a site map with tank registration numbers.	90%	Planned Sampling

**PERFORMANCE REQUIREMENTS SUMMARY**

<b>PWS Line Item</b>	<b>Requirement</b>	<b>Standard</b>	<b>Acceptable Quality Level (AQL) %</b>	<b>Method of Surveillance</b>
C.5.2.3.6.2	Tank Inspection	Visually inspect storage/service tanks under their control for leaks monthly as specified in NAVSSES 5090.4 (series). The Service Provider shall record inspection results and submit to the Code 357, Environmental Office, in the format shown in NAVSSESNIST 5090.4 (series).	90%	Planned Sampling
C.5.2.3.6.3	Utilization & Maintenance of Barges	Check each of the two (2) barges weekly for seaworthiness as well as the condition of brows, camels, mooring lines and the oil boom.	90%	Planned Sampling
C.5.2.4.1	Crane Operations	Operate and crew/staff all cranes required for construction and dismantling, operation and maintenance in support of RDT&E functions at the Building 633 and 77H complexes and Building 1000, IAW NAVFAC Publication P-307.	94%	Planned Sampling
C.5.2.4.2	Crane Certification Records/ Proof Test	<b>Review records of all service provider-operated cranes and prepare a notification to the DGR of the need to certify crane(s) whose certification will expire within three (3) months. The Service Provider shall maintain records of all crane certifications for the life of the contract and turn them over to the DGR upon completion of the contract.</b> Maintain on file an OEM manufacturer's proof test certificate for each piece of NAVFAC Publication P-307, Section 14 equipment in their inventory.	94%	Planned Sampling
C.5.2.4.3	Maintenance of Rigging Gear & Other Section 14 Equipment	Inventory, maintain, test, mark and inspect all active rigging gear and other non-crane weight handling equipment IAW NAVFAC Publication P-307, Section 14.	95%	Planned Sampling

## PERFORMANCE REQUIREMENTS SUMMARY

PWS Line Item	Requirement	Standard	Acceptable Quality Level (AQL) %	Method of Surveillance
C.5.2.4.6	Disposal	Remove all unsatisfactory equipment and gear from weight handling service upon discovery and dispose of IAW NAVFAC Publication P-307. Disposal includes rendering the equipment inoperable by cutting, burning, or other approved method witnessed and recorded by a certified rigger.	90%	Planned Sampling
C.5.3.1	Equipment Removal & Transport Support	Provide support services to NAVSSES technical codes for onboard equipment removal/transfer on inactive Navy ships at the NAVSSES site.	90%	
C.5.3.2	Kitting Support for Ship Alterations and Machinery Alterations	Provide kitting support for Ship and Machinery Alterations Programs. Kitting support involves receiving, storing, inventorying, packaging and shipping of all parts, equipment, systems, components and tools required to perform operations supporting the Ship and Machinery Alterations Program.	90%	Planned Sampling